



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

<i>Complete if Known</i>	
Application Number	10/663,028
Filing Date	September 15, 2003
First Named Inventor	Samuel H. Reichgott
Art Unit	2631
Examiner Name	
Attorney Docket No.	SDC-103US

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
JL	1	JP 2002107439 (Abstract only)	04-10-2002	Toshiba Corp.		<input type="checkbox"/>
JL	2,	EP 0 289 384 A1	11-02-1988	Thomson-CSF		<input type="checkbox"/>
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						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>

Examiner Signature	/Jia Lu/	Date Considered	11/08/2006
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1Applicant's unique citation designation number (optional).

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The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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6/19/06

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SHEET 2 of 2		Attorney Docket No.	SDC-103US

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
JL		International Search Report April 18, 2006	<input type="checkbox"/>
			<input type="checkbox"/>

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If you have comments concerning the accuracy of any information in this form, you may file an information disclosure statement (IDS) under 37 CFR 1.9(a). If the
information in the form has been prepared by a attorney or agent, the attorney or agent may sign the information disclosure statement. If the information in the form
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<p>Substitute for Form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(Use as many sheets as necessary)</i></p>	<p>Complete if Known</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Application Number</td> <td style="width: 33%;">To Be Assigned</td> <td style="width: 34%;"></td> </tr> <tr> <td>Filing Date</td> <td colspan="2">Herewith</td> </tr> <tr> <td>First Named Inventor</td> <td colspan="2">Samuel H. Reichgott et al.</td> </tr> <tr> <td>Art Unit</td> <td colspan="2">To Be Assigned</td> </tr> <tr> <td>Examiner Name</td> <td colspan="2">To Be Assigned</td> </tr> </table>		Application Number	To Be Assigned		Filing Date	Herewith		First Named Inventor	Samuel H. Reichgott et al.		Art Unit	To Be Assigned		Examiner Name	To Be Assigned	
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9/15/03

(AW 0803)

Substitute for Form 1449B/PTO		Complete if Known	
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<i>J</i>		MONISHA GHOSH, Blind Decision Feedback Equalization for Terrestrial Television Receivers, Proceedings of the IEEE, Vol. 86, No. 10, October 1998, pp. 2070-2081.	<input type="checkbox"/>
<i>J</i>		WILLIAM F. GABRIEL, Adaptive Processing Array Systems, Proceedings of the IEEE, Vol. 80, No. 1, January 1992, pp. 152-162.	<input type="checkbox"/>
<i>J</i>		H. LIU et al., Blind Equalization in Antenna Array CDMA Systems, IEEE Transactions on Signal Processing, Vol. 45, No. 1, January 1997, pp. 161-172.	<input type="checkbox"/>
<i>J</i>		H. Krim et al., Two Decades of Array Signal Processing Research, IEEE Signal Processing Magazine, July 1996, pp. 67-94.	<input type="checkbox"/>
<i>M</i>		R. KOHNO et al., Spatial and Temporal Communication Theory Using Adaptive Antenna Array, IEEE Personal Communications, Vol. 5, No. 1, February 1998, pp. 28-35.	<input type="checkbox"/>
<i>J</i>		B. WIDROW et al., Adaptive Antenna Systems, Proceedings of the IEEE, Vol. 55, No. 12, December 1967, pp. 2143-2159.	<input type="checkbox"/>
			<input type="checkbox"/>

Examiner Signature	<i>[Signature]</i>	Date Considered	10/06
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